## TITLE: MESSAGE-BASED DISTRIBUTED SYNCHRONIZATION IN A STORAGE SYSTEM Inventors: Brett D. Niver, et al. Filed: September 19, 2003 Agent: Anne E. Saturnelli Reg. No.: 41,290 Sheet 1 of 10

Sheet 1 of 10

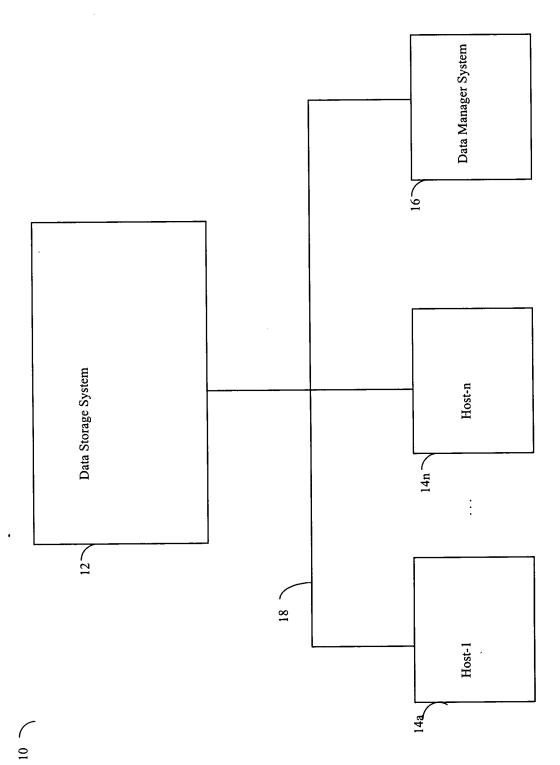


FIGURE 1

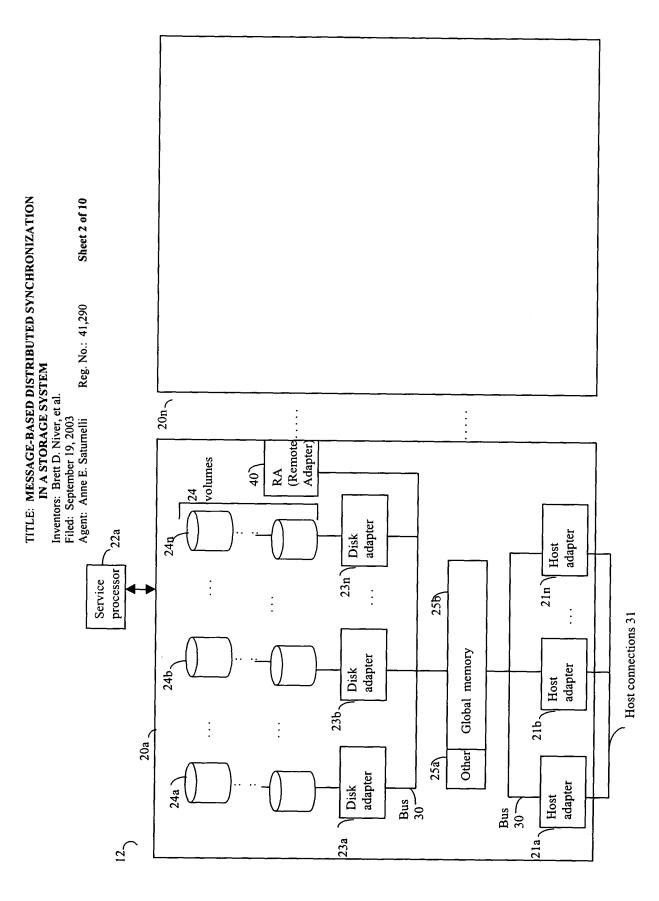


FIGURE 2

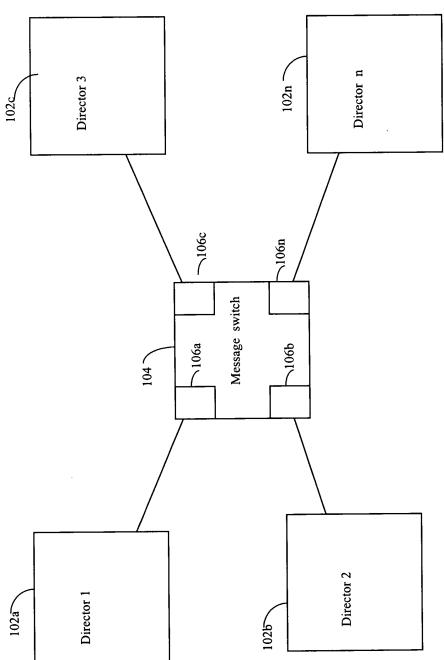
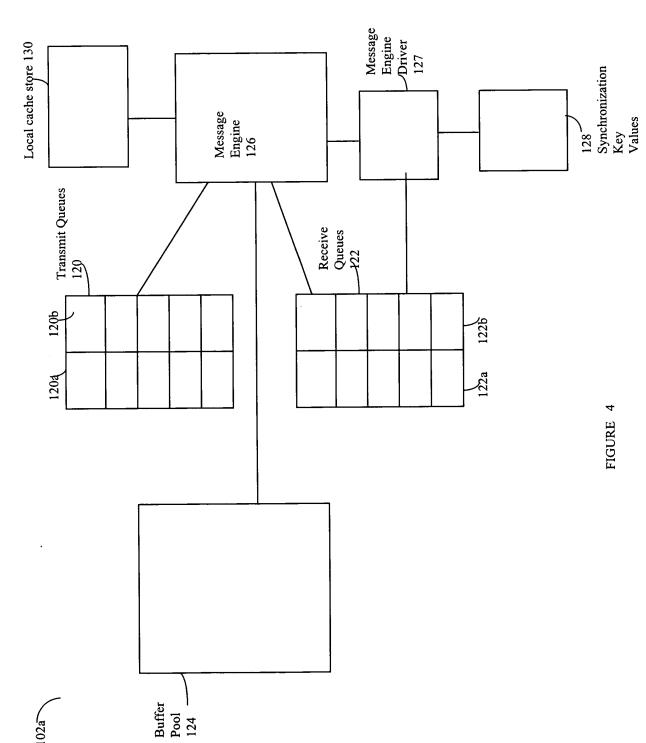


FIGURE 3

## TITLE: MESSAGE-BASED DISTRIBUTED SYNCHRONIZATION IN A STORAGE SYSTEM Inventors: Brett D. Niver, et al. Filed: September 19, 2003 Agent: Anne E. Saturnelli Reg. No.: 41,290 Sheet 4 of 10



## TITLE: MESSAGE-BASED DISTRIBUTED SYNCHRONIZATION IN A STORAGE SYSTEM Inventors: Brett D. Niver, et al. Filed: September 19, 2003 Agent: Anne E. Saturnelli Reg. No.: 41,290 Sheet 5 of 10

7

Director No.

MAX-1 MAX

FIGURE 5A

160

Director No.	Key Value

FIGURE 5B

## TITLE: MESSAGE-BASED DISTRIBUTED

220 \

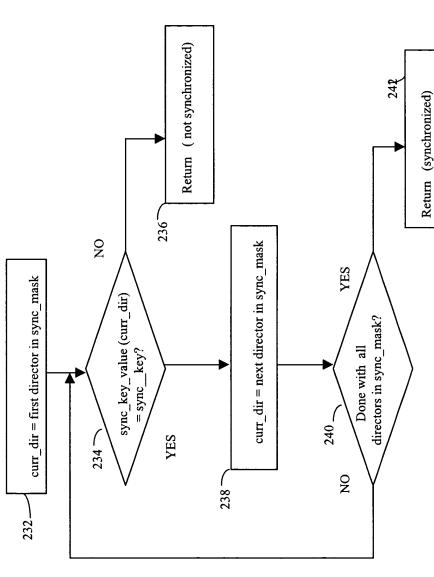
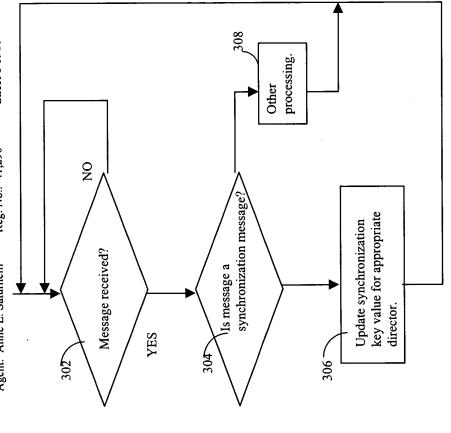


FIGURE 7



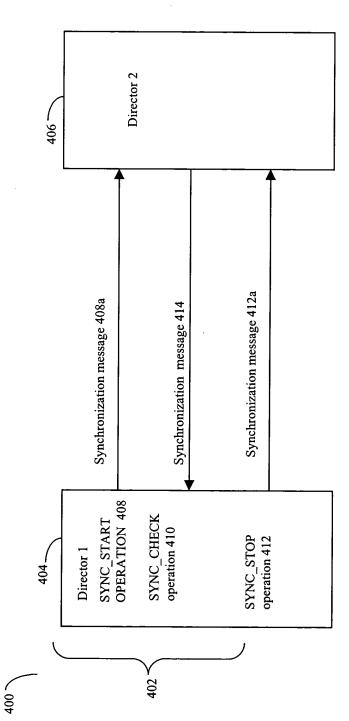
350 \

Sheet 9 of 10	356)	Sync_key	
	4		
elli Keg. No.: 41,290	354	Sync_ms	
Agent: Anne E. Saturnelli			
	352 )	Sync_mask	

FIGURE 9

Reg. No.: 41,290 Inventors: Brett D. Niver, et al. Filed: September 19, 2003 Agent: Anne E. Satumelli

Sheet 10 of 10



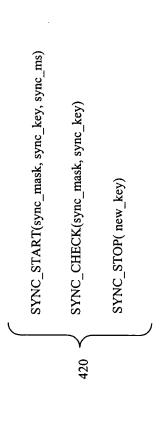


FIGURE 10